IN THE CLAIMS:

Please amend the claims as follows:

1. (Currently amended) A method comprising:

obtaining image data on a server;

clipping said image data on said server to obtain clipped image data;

transmitting said clipped image data from a transmitter on said server directly to a receiver on a client; and

said receiver scaling said clipped image data for display.

2. (Original) The method of Claim 1, wherein clipping said image data further comprises:

obtaining a clip-list specifying at least one clipping region; and

mapping said at least one clipping region to said image data to determine said clipped image data.

3. (Original) The method of Claim 2, wherein mapping comprises:

determining a nearest pixel in said image data to a location in said at least one clipping region.

4. (Original) The method of Claim 3, wherein determining a nearest pixel is based on a Euclidean distance.

5. (Original) The method of Claim 3, wherein said clipping region comprises a rectangle and said location comprises a corner of said rectangle.

6. (Currently amended) The method of Claim 3, wherein said image data comprises one or more subsampled chroma components, and wherein determining said nearest pixel further comprises:

determining a set of pixels that each comprises samples from said one or more subsampled chroma components;

determining said nearest pixel from said set of pixels.

7. (Original) The method of Claim 2, wherein said at least one clipping region comprises a plurality of clipping regions, and wherein mapping comprises mapping said plurality of clipping regions to a plurality of regions of image data.

8. (Original) The method of Claim 7, wherein transmitting comprises individually transmitting said plurality of regions of image data.

9. (Previously amended) The method of Claim 7, wherein scaling comprises independently scaling up said plurality of regions of image data to fill respective regions of a display.

10. (Previously amended) The method of Claim 9, wherein independently scaling said plurality of regions of image data comprises applying independent scale factors that reduce scaling along a horizontal axis and increase scaling along a vertical axis.

11. (Currently amended) A computer program product comprising:

a computer usable medium having computer readable code embodied therein for processing image data, said computer program product comprising:

computer readable code configured to cause a server to obtain image data;

computer readable code configured to cause said server to clip said image data to obtain clipped image data;

computer readable code configured to cause said server to transmit said clipped image data directly to a receiver on a client; and

computer readable code configured to cause said receiver to scale said clipped image data for display.

12. (Previously amended) The computer program product of Claim 11, wherein said computer readable code configured to cause said server to clip said image data further comprises:

computer readable code configured to cause said server to obtain a clip-list specifying at least one clipping region; and

computer readable code configured to cause said server to map said at least one clipping region to said image data to determine said clipped image data.

13. (Previously amended) The computer program product of Claim 12, wherein said computer readable code configured to cause said server to map comprises:

computer readable code configured to cause said server to determine a nearest pixel in said image data to a location in said at least one clipping region.

14. (Previously amended) The computer program product of Claim 13, wherein said computer readable code configured to cause said server to determine a nearest pixel determines a Euclidean distance.

15. (Previously amended) The computer program product of Claim 13, wherein said clipping region comprises a rectangle and said location comprises a corner of said rectangle.

16. (Previously amended) The computer program product of Claim 13, wherein said image data comprises one or more subsampled chroma components, and wherein said computer readable code configured to cause said server to determine said nearest pixel further comprises:

computer readable code configured to cause said server to determine a set of pixels that each comprise samples from said one or more subsampled chroma components;

computer readable code configured to cause said server to determine said nearest pixel from said set of pixels.

17. (Previously amended) The computer program product of Claim 12, wherein said at least one clipping region comprises a plurality of clipping regions, and wherein said computer readable code configured to cause said server to map comprises computer readable code configured to cause said server to map said plurality of clipping regions to a plurality of regions of image data.

18. (Previously amended) The computer program product of Claim 17, wherein said computer readable code configured to cause said server to transmit comprises computer readable code configured to cause said server to individually transmit said plurality of regions of image data.

19. (Previously amended) The computer program product of Claim 17, wherein said computer readable code configured to cause said receiver to scale comprises computer readable code configured to cause said receiver to independently scale up said plurality of regions of image data to fill respective regions of a display.

20. (Previously amended) The computer program product of Claim 19, wherein said computer readable code configured to cause said receiver to independently scale said plurality of regions of image data comprises computer readable code configured to cause said receiver to apply independent scale factors that reduce scaling along a horizontal axis and increase scaling along a vertical axis.

21. (Currently amended) An apparatus comprising:

a network;

a thin client;

a server configured to obtain image data and transmit clipped image data over said network; and

a receiver on said thin client configured to directly receive said clipped image data over said network, said receiver further configured to scale said clipped image data for display.

22. (Original) The apparatus of Claim 21, further comprising a clip-list comprising at least one clipping region, wherein said server is configured to map said at least one clipping region to said image data to obtain said clipped image data.

23. (Original) The apparatus of Claim 22, wherein said server is configured to determine a nearest pixel in said image data to a location in said at least one clipping region.

24. (Original) The apparatus of Claim 23, wherein said server is configured to determine said nearest pixel based upon a Euclidean distance.

25. (Original) The apparatus of Claim 23, wherein said at least one clipping region comprises a rectangle and said location comprises a corner of said rectangle.

26. (Previously amended) The apparatus of Claim 23, wherein said image data comprises at least one subsampled chroma component, and said server is configured to determine said nearest pixel from a set of pixels that each comprise samples from said at least one subsampled chroma component.

27. (Original) The apparatus of Claim 22, wherein said server is configured to map a plurality of clipping regions to a plurality of regions of image data.

28. (Original) The apparatus of Claim 27, wherein said server is configured to individually transmit said plurality of regions of image data to said receiver.

29. (Previously amended) The apparatus of Claim 27, wherein said receiver is configured to independently scale up said plurality of regions of image data to fill respective regions of a display.

30. (Previously amended) The apparatus of Claim 29, wherein said receiver is configured to apply independent scale factors to said regions of image data and wherein said scale factors reduce scaling along a horizontal axis and increase scaling along a vertical axis.

31. (Currently amended) An apparatus comprising;

means on a server for obtaining image data;

means on said server for clipping said image data to obtain clipped image data;

means for transmitting said clipped image data from a transmitter on said server directly to a receiver on a thin client; and

means, at said receiver, for scaling said clipped image data for display.

32. (Currently amended) A method comprising:

obtaining image data on a server;

clipping said image data on said server to obtain clipped image data;

transmitting said clipped image data via a digital computer network from a transmitter on said server directly to a receiver on a thin client; and

scaling said clipped image data for display with said receiver.

33. (Currently amended) A computer program product comprising:

a computer usable medium having computer readable code embodied therein for processing image data, said computer program product comprising:

computer readable code configured to cause a server to obtain image data;

computer readable code configured to cause said server to clip said image data to obtain clipped image data;

computer readable code configured to cause said server to transmit said clipped image data via a digital computer network directly to a receiver on a thin client; and

computer readable code configured to cause said receiver to scale said clipped image data for display.

34. (Currently amended) An apparatus comprising;

means on a server for obtaining image data;

means on a server for clipping said image data to obtain clipped image data;

means for digitally transmitting said clipped image data via a computer network from a transmitter on said server directly to a receiver on a thin client; and

means, at said receiver, for scaling said clipped image data for display.

35. (Previously amended) The method of Claim 1, wherein said client is a thin client computer.

36. (Previously added) The method of Claim 1, wherein said clipped image data are transmitted via a shared network.

37. (Previously added) The method of Claim 36, wherein said shared network is a low bandwidth network.

38. (Previously amended) The computer program product of Claim 11, wherein said client is a thin client computer.

39. (Previously added) The computer program product of Claim 11, wherein said clipped image data are transmitted via a shared network.

40. (Previously added) The computer program product of Claim 39, wherein said shared network is a low bandwidth network.

41. (Previously added) The apparatus of Claim 21, wherein said network is a shared, low bandwidth network.

42. (Currently amended) The apparatus of Claim 31, wherein said transmitting means is a shared network.

43. (Previously added) The apparatus of Claim 42, wherein said shared network is a low bandwidth network.